

RAINFORD URBAN DISTRICT COUNCIL

A N N U A L
R E P O R T
O F T H E
M E D I C A L O F F I C E R O F H E A L T H
F O R T H E Y E A R
1963.



F. W. BUNTING, M.B.E., M.D., Ch.B., D.P.H.

MEDICAL OFFICER OF HEALTH



1.

RAINFORD URBAN DISTRICT COUNCIL

1963.

CHAIRMAN OF THE COUNCIL: W.S. DARLINGTON, ESQ., J.P.

VICE-CHAIRMAN OF THE COUNCIL: R. ROSE, ESQ.

CHAIRMAN OF THE HEALTH COMMITTEE

Mr. C. Schofield

CHAIRMAN OF TOWN PLANNING COMMITTEE

Mr. J. R. Austin, J.P.

VICE-CHAIRMAN

Mr. S. Abbott

CHAIRMAN OF HOUSING COMMITTEE

Mrs. S. Heyes

VICE-CHAIRMAN

Mr. G. E. Fryer

MEMBERS

Mr. J. R. Rosbotham

Mr. R. L. Alcock

Mr. J. Molyneux

Mr. S. Lewis

Mr. W. R. Knight-Gregson

Mr. F. Kirk

Mr. J. Frodsham

Mr. J. Blackburn

CLERK TO THE COUNCIL: N. ASHURST, ESQ.

STAFF OF THE PUBLIC HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH

F. W. BUNTING, M.B.E., M.D., Ch.B., D.P.H.

PUBLIC HEALTH INSPECTOR

R.C. HAYCOCK, A.R.S.I., A.M.Inst.H.E.

CLERK

Miss E. Lydiate

2.

Council Offices,

RAINFORD.

September, 1964.

TO THE CHAIRMAN AND MEMBERS OF THE RAINFORD URBAN DISTRICT
COUNCIL:

Mr. Chairman, Lady and Gentlemen,

I have the honour to submit to you the 33rd Annual Report
on the Welfare of Rainford for the year ending 31st December,
1963.

I am happy to report that the health of the community has
been most satisfactory during the year.

The adjusted birth rate has shown an increase being 18.7
compared with 15.8 for the previous year. There were 125
births compared with 100 during 1962.

The adjusted death rate of 12.5 is similar to that in
England and Wales.

I have to report that there were three deaths of children
under the age of one year. There were no maternal deaths.

There has been an increase in the number of infectious
diseases during the year due to an outbreak of measles amongst
young children. Only one case of pulmonary tuberculosis was
notified. There were no cases of Diphtheria or Poliomyelitis.

I have the honour to be

Your obedient servant,

F.W. BUNTING.

Medical Officer of Health.



STATISTICS

Area in acres	...	...	...	...	...	...	...	5,877
Registrar General's estimate of population mid 1963.	...	...	...	...	...	...	...	5,810
Number of inhabited houses (end of 1963) according to Rate Book	...	...	...	...	...	...	...	2,016
Rateable Value	...	...	...	...	...	...	...	£ 151,463
Product of a Penny Rate	...	...	...	...	...	...	...	£ 558

SUMMARY OF VITAL STATISTICS

Live Births				Deaths All Causes		Stillbirths		Maternal Mortality	
No Registered	Rate per 1000 pop'n	No. Regis- tered.	Rate per 1000 pop'n	No. Regis- tered.	Rate per 1000 total births.	No. of deaths per regis- tered.	Rate per 1000 total births.		
Year 1963	125	18.7	56	12.5	4	31.0	Nil	Nil	
" 1962	100	15.8	44	10.5	4	38.5	Nil	Nil	
" 1961	125	20.3	56	13.7	5	38.5	Nil	Nil	
" 1960	95	17.1	45	11.5	4	40.4	Nil	Nil	
" 1959	101	20.4	44	11.6	1	9.8	Nil	Nil	
" 1958	75	15.6	37	9.9	3	38.5	Nil	Nil	
Average 5 yrs.									
1958 - 1962		17.8		11.4		33.1		-	

INFANT MORTALITY

Total			Neo-Natal	
No. of deaths registered	Rate per 1,000 live births		No. of deaths registered	Rate per 1,000 live births
Year 1963	3	24	3	24
" 1962	1	10	1	10
" 1961	2	16	2	16
" 1960	2	21.1	2	21.1
" 1959	Nil	Nil	Nil	Nil
" 1958	4	53.3	4	53.3
Average 5 yrs 1958 - 1962	20.1		20.1	

Adjusted live birth rate (Comparability factor 0.87) - 18.7 per 1,000
Adjusted death rate (Comparability factor 1.30) - 12.5

DETAILS OF VITAL STATISTICS

Live Births	Total	M	F
Legitimate	122	76	46
Illegitimate	3	1	2
TOTAL	125	77	48

Birth Rate per 1,000 estimated population mid-1963 - 18.7

Deaths	Total	M	F
TOTAL	56	23	33

Death Rate per 1,000 estimated population mid-1963 - 10.5

MATERNAL MORTALITY

Deaths from pregnancy, childbirth and abortion - Nil
Mortality rate per 1,000 total (live and still) births - Nil

DEATH RATE OF INFANTS UNDER ONE YEAR OF AGE - 24

All infants per 1,000 live births - 24

NEO-NATAL MORTALITY

Deaths of infants under 4 weeks of age - 3

Neo-Natal Mortality rates per 1,000 live births - 24

Deaths of infants under 1 week of age - 3

Early Neo-Natal Mortality rates per 1,000 live births - 24

SUMMARY OF VITAL STATISTICS FOR 1963 FOR ENGLAND AND WALES

Birth and death rates, together with case rates for certain infectious diseases for England and Wales in the year 1963.

Provisional figures based on Registrar - General's Weekly and Quarterly Return

Estimated home population mid-1963 - 47,022,700

<u>Births</u>	<u>No.</u>	<u>Rate per 1,000 home population</u>
Live Births	856,276	18.2
Stillbirths	15,074	(0.32 (17.3(a))
<u>Deaths</u>		
All causes	572,484	12.2
Tuberculosis (all forms)	2,962	0.063
Respiratory	2,613	0.056
Non-respiratory	349	0.007
Cancer (all forms)	102,380	2.18
Lung and bronchus	24,422	0.52
Other cancer	77,958	1.66
Maternal mortality (total)	244	0.28(a)
Maternal causes (excluding abortion)	195	0.22(a)
Due to abortion	49	0.06(a)
Infant mortality	17,870	20.9(b)
Neo-natal mortality	12,176	14.2(b)
<u>Notifications (corrected)</u>		
Typhoid fever	242	0.005
Paratyphoid fever	341	0.007
Meningococcal infection	607	0.013
Scarlet fever	17,437	0.371
Whooping cough	34,733	0.739
Diphtheria	33	0.001
Erysipelas	1,739	0.037
Smallpox	-	Nil
Measles	601,106	12.783
Acute pneumonia	14,170	0.301
Acute poliomyelitis -		
Paralytic	39	0.001
Non-paralytic	12	0.000
Acute encephalitis -		
Infective	125	0.003
Post-infectious	165	0.004
Dysentery	31,730	0.675
Food poisoning	5,860	0.125
puerperal pyrexia	6,484	0.138
Tuberculosis -		
Respiratory	16,355	0.348
Meninges & C.N.S.	144	0.003
Other	2,464	0.052
Anthrax	10	0.000

(a) Per 1,000 total (live and still) births
(b) Per 1,000 live births.

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

There have been no major changes in the General Health Services during the year.

The Child Welfare and Ante-natal clinics which are run by the Lancs. County Council continue to be much appreciated by mothers in Rainford and are well attended.

IMMUNISATIONImmunisation against Diphtheria, Whooping Cough and Tetanus

This is the responsibility of the local Divisional Health Committee. Immunisation is available against diphtheria alone, or against diphtheria and whooping cough, or against diphtheria, whooping cough and tetanus by the use of combined vaccines.

Poliomyelitis

Children under 15 who have completed course of immunisation	...	...	...	...	...	...	75
Persons over 15 years who completed course of immunisation	...	...	...	...	...	...	1
Children under 15 years who received one dose only	...	...	...	...	...	...	22
Persons over 15 years who received one dose only	...	...	...	...	...	...	Nil
Children under 15 years who received two doses only	...	...	...	...	...	...	18
Persons over 15 years who received two doses only	...	...	...	...	...	...	Nil
4th Booster Oral given to children 5 - 11							65

DYSENTERY

No case of dysentery notified during the year.

SCARLET FEVER

There was 1 case of scarlet fever notified during the year.

SANITARY CIRCUMSTANCES OF THE AREA

WATER.

The Statutory Water Undertaker is St. Helens Corporation. The Council have one representative on the Joint Board. Supply in the past has not been too good but the Water Board have carried out temporary and permanent schemes of improvement and the supply is reasonably satisfactory.

SEWERAGE & SEWAGE DISPOSAL AND SEWERAGE REQUIREMENTS

North End Sewerage Scheme. Laying of new sewer commenced in July, 1962, and the Contract was completed in September, 1963.

Rookery Sewage Works Extensions. Tender accepted and work commenced in March, 1963. Work is proceeding satisfactorily.

Crank & Berringtons Lane Scheme is in hand.

CLOSET ACCOMMODATION

<u>Type</u>	<u>No.</u>
Pails	51
Wet closets with ashpits	52
Dry Ashpits	2
Fresh Water Closets	2,055
Ashbins	2,009

PUBLIC CLEANSING

This continues to be one of the Council's biggest problems due to the scattered nature of the district and the distance away from the main tip. Expenditure is high and increased housing continues to make the position more difficult.

Suitable type of labour is difficult to obtain and hired haulage is employed to help out.

There are seasonal increases in the contents of bins with the consequence that bin collecting and privy emptying have to suffer.

ASHPIT PRIVY CONVERSION

There were 3 conversions (pails) to fresh water closets during the year.

51 existing properties were connected to the new sewer at North End.

HOUSING

16 Houses and 8 Bungalows, Derby Drive. Work commenced on same in December, 1962. 8 houses were completed at the end of December 1963 and the remaining 8 houses and 8 bungalows proceeding satisfactorily.

RODENT CONTROL

Routine inspections of farms and premises throughout the district are carried out and action taken where necessary.

FCTORIES ACT, 1961.

Premises	No. on Register	Inspections
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	10	23
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	10	19
TOTAL	20	42

INSPECTION AND SUPERVISION OF FOOD

Shops

The Shops Act, 1934 and Shops Act, 1950, relating to ventilation and temperature of shops and to sanitary conveniences are administered by the Urban District Council.

Number of Food Premises, by type, registered in the District at
31st December, 1963.

Type of Business	No. registered at 31. 12. 63.	No. of inspections of registered premises during the year.
Grocery and General	21	43
Butchers Shops	2	4
Fish and Chip	2	4
Fish and Fruit	2	4
Bakery and Confectionery	2	4

Disposal of Condemned Food

(a) Carcase Meat A certificate of disposal is obtained from the butcher and the carcase is sent by him to a specialist firm who make up condemned meat into purposes other than for human consumption.

(b) Other Foods These are disposed of on the Council refuse tip and buried to a suitable depth.

Slaughterhouse and meat inspections

One slaughterhouse was in operation during the year and regular inspection of this and the carcasses were made. Duties in accordance with the Meat Inspection Regulations, 1963, are being carried out.

	<u>Cattle</u>	<u>Sheep & Lambs</u>	<u>Pigs</u>
No. killed.	233	644	151
No. inspected	225	620	147
Tuberculosis only - Carcases of which some part or organ was condemned.	-	-	-

Milk Supply

Milk samples are taken by the Lancashire County Council. 15 informal samples were taken during the year, all of which were found to be satisfactory.

INFECTIOUS DISEASES

During the year the total number of notifications of infectious diseases received was 105.

WHOOPING COUGH

There was 1 case of whooping cough notified during the year.

MEASLES

There was a marked increase in the number of cases of Measles notified. 102 cases were notified compared with 10 cases during the previous year.

SCARLET FEVER

1 case of scarlet fever was notified during the year but this was of a mild type.

DIPHTHERIA

No cases of diphtheria were notified during the year and it is now 18 years since a case was notified in the district.

THE FOLLOWING IS A TABLE OF NOTIFICATIONS OF INFECTIOUS DISEASES
RECEIVED DURING THE YEAR.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR
ENDED 31ST DECEMBER, 1963.

Notifiable Diseases	Total cases at all ages	Age Periods - Years									
		0-	1-	3-	5-	10-	15-	25-	45-	65 & Over	Age Unknown
Smallpox											
Scarlet fever	1				1						
Diphtheria (including membranous croup)											
Enteria or Typhoid fever (excluding paratyphoid)											
Measles (excluding rubella)	102	4	18	25	52	1	2				
Whooping Cough	1		1								
Acute pneumonia (primary and influenzal)											
Puerperal pyrexia											
Meningococcal infection											
Acute poliomyelitis											
Paralytic											
Non-paralytic											
Acute encephalitis											
Infective											
Post-infectious											
Dysentery											
Ophthalmia neonatorum											
Erysipelas											
(contracted in England and Wales Abroad)											
Malaria											
Food poisoning											
Any other diseases notifiable in district e.g. Chicken-pox paratyphoid											
TOTAL	104	4	19	25	53	1	2				

TUBERCULOSIS

The following table gives the numbers of new cases of both forms of the disease, together with the deaths therefrom. The figures include all primary cases and other cases coming to the knowledge of the Medical Officer of Health.

Age Periods	New Cases				Deaths			
	Resp.		Non-Resp.		Resp.		Non-Resp.	
	M	F	M	F	M	F	M	F
Years								
0-								
1-								
2-								
5-								
10-								
15-								
20-								
25-								
35-								
45-								
55-								
65-	1							
75 and upwards								
TOTALS	1							

Following the inception of the National Health Service Act, 1948, treatment became the responsibility of the Liverpool Regional Hospital Board.

Full co-operation exists with the Tuberculosis Officer covering the Rainford area.

